Docket No.

284394US0PCT



IN RE APPLICATION OF:

Antoni TORRENS JOVER, et al.

SERIAL NO:

10/566,399

GAU:

1614

FILED:

September 26, 2006

EXAMINER:

FOR:

2-'4-(HYDROXYMETHYL-PHENYLAMINO) -PIPERIDINE-1-YL!-N- (9H-CARBAZOL-3-YL) - ACETAMINE

DERIVATIVES AND RELATED COMPOUNDS AS NEUROPEPTIDE Y5 (NPY5) LIGANDS FOR THE

TREATMENT OF OBESITY

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

Applicant(s) wish to disclose the following information.

REFERENCES

- The applicant(s) wish to make of record the reference(s) listed on the attached form PTO-1449. Copies of the listed reference(s) are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language reference(s).
- A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
- A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Norman F. Oblon

Registration No. 58,014

Customer Number

Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 05/03)

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

Antoni TORRENS JOVER, et al.

AUG 2 7 2007

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September 26, 2006

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SIR

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TREATMENT OF OBESITY

STATEMENT OF RELEVANCY

All the References mentioned on PTO Form 1449 are discussed in the Application Text

TRADEMAN ATTY DOCKET NO. SERIAL NO. Form PTO 1449 U.S. DEPARTMENT OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE 284394US0PCT 10/566,399 APPLICANT LIST OF REFERENCES CITED BY APPLICANT Antoni TORRENS JOVER, et al. **FILING DATE GROUP** 1614 September 26, 2006 **U.S. PATENT DOCUMENTS EXAMINER SUB** FILING DATE DOCUMENT **CLASS** DATE NAME INITIAL NUMBER CLASS IF APPROPRIATE AA ΔR AC AΠ ΑE AF AG AH ΑI **FOREIGN PATENT DOCUMENTS TRANSLATION** DOCUMENT DATE COUNTRY NUMBER YES NO AJ ΑK AL AM AN OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.) Kazuhiko TATEMOTO, et al. "NEUROPEPTIDE Y-A NOVEL BRAIN PEPTIDE WITH STRUCTURAL SIMILARITIES TO PEPTIDE YY AND PANCREATIC POLYPEPTIDE", NATURE, Vol. 296, April 15, 1982, Pages 659-660 AO James F. FLOOD, et al. "MODULATION OF MEMORY PROCESSING BY NEUROPEPTIDE Y", BRAIN RESEARCH, Vol. AP 421, 1987, Pages 280-290 John P. REDROBE, et al. "MULTIPLE RECEPTORS FOR NUEROPEPTIDE Y IN THE HIPPOCAMPUS: PUTATIVE ROLES IN SEIZURES AND COGNITION", BRAIN RESEARCH, Vol. 848, 1999, Pages 153-166 AQ Markus HEILIG, et al. "ANXIOLYTIC-LIKE EFFECT OF NEUROPEPTIDE Y (NPY), BUT NOT OTHER PEPTIDES IN AN AR OPERANT CONFLICT TEST", REGULATORY PEPTIDES, Vol. 41, 1992, Pages 61-69 Martin C. MICHEL, et al. "NUEROPEPTIDE Y: A POSSIBLE ROLE IN HYPERTENSION?", JOURNAL OF AS HYPERTENSION, Vol. 13, No. 4, 1995, Pages 385-395 Donald R. GEHLERT, "SUBTYPES OF RECEPTORS FOR NEUROPEPTIDE Y: IMPLICATIONS FOR THE TARGETING AT OF THERAPEUTICS", LIFE SCIENCES, Vol. 55, No. 8, 1994, Pages 551-562 Philip HIPSKIND, et al. "NEUROPEPTIDE Y: AT THE DAWN OF SUBTYPE SELECTIVE ANTAGONISTS", ANNUAL ΑU REPORTS ON MEDICINAL CHEMISTRY, Vol. 31 Pages 1-10 Lars GRUNDEMAR, et al. "NEUROPEPTIDE Y EFFECTOR SYSTEMS: PERSPECTIVES FOR DRUG DEVELOPMENT". ΑV TIPS REVIEWS, Vol. 15, May 1994, Pages 153-159 Yinghe HU, et al. "IDENTIFICATION OF A NOVEL HYPOTHALAMIC NEUROPEPTIDE Y RECEPTOR ASSOCIATED AW WITH FEEDING BEHAVIOR". THE JOURNAL OF BIOMEDICA CHEMISTRY, Vol. 271, No. 42, October 18, 1996, Pages 26315-26319 Nigel R. LEVENS, et al. "NEUROPEPTIDE Y Y5 RECEPTOR ANTAGONISTS AS ANTI-OBESITY DRUGS", CURRENT OPINION IN Additional References sheet(s) attached INVESTIGATIONAL DRUGS, Vol. 4, No. 10, 2003, Pages 1198-1204 **Date Considered** Examiner *Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO 1449	U.S. DEPARTMENT OF COMMERCE	ATTY DOCKET NO.	SERIAL NO.	
(Modified)		PATENT AND TRADEMARK OFFICE	284394US0PCT	10/566,399
			APPLICANT	
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		OTHER REFERENCES (Including Author, Title, Date, Pertinent	Pages, etc.)
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Examiner				Date Considered
			ot citation is in conformance with MPEP 60 n with next communication to applicant.	9; Draw line through citation if not in